SACRAMENTO DISTRICT INSTRUCTIONS TO: CEGS-02560

PART 1 GENERAL

REFERENCES

AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO)

Delete AASHTO M 52, AASHTO M 20, AASHTO M 81, AASHTO M 82, AASHTO M 226, and AASHTO T 40

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

Delete ASTM D 490 and ASTM D 633

Justification for District change (Not used in this District -Geotech/DQA)

NOTE: Text in [] will be retained only if measurement for payment is in tons.

WAYBILLS AND DELIVERY TICKETS - Replace paragraph with the following:

Copies of waybills and delivery tickets shall be submitted during the progress of the work. Before the final statement is allowed, the Contractor shall file certified waybills and certified delivery tickets for all materials actually used. [The Contractor shall furnish the Contracting Officer or his designated representative scale tickets for each load of material weighed; these tickets shall include tare weight, identification mark of each vehicle weighed, date, time, and location of loading. Tickets shall be furnished at the point and time individual loads arrive at the work site. A master log of all vehicle loading shall be furnished for each day of loading operation. The Contractor shall file with the Contracting Officer of his designated representative the master log of loadings, certified waybills and/or certified

ticket within 24 hours of material delivery. Prior to final payment, the Contractor shall furnish written certification that the material recorded on the submitted waybills and/or certified tickets was actually used in the construction covered by the contract. Before the final payment is allowed, waybills and certified delivery tickets shall be furnished for all materials used in the work covered by this section. The Contractor shall not remove bituminous material from the tank car or storage tank until measurements of the remaining quantity have been taken.]

NOTE: Use the following when measurement for items paid for by the number or tons.

SCALE WEIGHT MEASUREMENT

Scales used for measurement shall, at the option of the Contractor, be either public scales or approved scales provided by the Contractor. Weighing shall be at the point nearest the work at which a public scale is available or at which it is practical for the Contractor to provide a scale. Scales shall be standard truck scales of the beam type and shall be equipped with type registering beam and an "over and under" indicator and be capable of accommodating the entire vehicle. Scales shall be tested, approved and sealed by an inspector of the state in which the scale is located. Scales shall be calibrated and resealed as often as necessary and at least once every three months, to insure continuous accuracy. All calibrations and sealing of the scales shall be at the expense of the Contractor. The necessary number of standard weight for testing the scales shall be on hand at all times. If an official inspection bureau of the state is not available, the scales will be testing by the Contracting Officer. When the Contractor's scales are used, the Contractor shall be certified and bonded as a licensed weighmaster in accordance with all requirements of the State Inspection Bureau, and any employees of the Contractor engaged in weighing materials under this contract shall be deputized to perform such weighing under the provisions of the State Inspection Bureau charged with scales inspection. No more than one licensed weighmaster shall be employed during a single shift of weighing operations. Multiple weighmasters including individual truck drivers are

prohibited. Vehicles used for hauling materials shall be weighed empty daily at such time as desired, and each shall bear a plainly legible identification mark.

Justification for District changes (DF from CESPK-RV, 30 September 87 - Renchak)

Bituminous Material - Lines 3 and 4, Delete [ASTM D 633]

PART 2 PRODUCTS

BITUMINOUS MATERIAL

Line 1 - Delete [AASHTO M 52]

Line 3 - Delete [ASTM D 490]

Delete Paragraph 2.2.1.5 Crushed Slag

PART 3 EXECUTION

Application Temperature - Lines 4 and 5, Delete the following:

[Tar Application temperature shall be within the following ranges as directed:

Delete

RT-6 80-150 degrees F
RT-7 150-225 degrees F
RT-8 150-225 degrees F
RT-9 150-225 degrees F
RT-10 125-250 degrees F
RT-11 125-250 degrees F

Reference Paragraph 3.6.2:

Delete "AASHTO T 40 or"

Application of Bituminous Material - Delete last two sentences.

Justification for District changes (Not used in this District -Geotech/DQA)